Minutes for Standards Working Group February 26-27, 2002 Vicksburg, MS

Opening discussions included the addition of agenda items.

- Review of Scope for Dredging
- Symbology requirements for SDSFIE
- GeoRender project

Action Item Toby/Symposium —Need session (Forum/Seminar) on Object Technology and CADD/GIS Integration (participation from industry/gov't standards groups). Highlight problem with exchange of IFCs. Participation of ESRI and OGC required to address the problem within the GIS arena. Kurt Bueleur, Jeff Harrison, Francois Grobler, Dave Horner, Richard Giesler, Clint Brown, ESRI were the suggested participants. Identify as VIEW OF TOMMORROW. Kevin Backe should moderate. The second theme is a Technology Forum concerns the standards and their vendor products (participation from vendor groups). Identify as VIEW OF TODAY. This is a meeting where we want vendors to address specific talk to these technical issues/concerns of the uses and the government. John Kincaid should moderate. Send participants a list of topics/questions we want them to address prior to the meeting. A moderated forum might be the best approach.

Action Item: Steve Spangler/John Kincaid - The SAC/FAC meeting with Bentley should be attended by Center personnel. Use this opportunity to prompt the vendors on our need for object-based applications.

Action Item: Steve/John Kincaid - Ask SAC to fund the InRoads Preference Files update for Version 8 of MicroStation. Should not cost more than \$15k. (Use contractor.)

Action Items: Edward/Steve/Group – Capture comments in one database shared with SDSFIE. Recommended titles: Enhancement, Bugs, and General Comments. Standards Working Group to propose to CS to fund with this year funds from existing projects. Is there a commercial "Help Desk" software to do this? Final proposal to be presented at May meeting to Standards Working Group. Use Bobby's slides as a go by for identifying concerns. Edward to dummy up form and distribute to group by March 18th.

David Horner update. IAI is to become part of NIBS. No adverse impact to Center or IAI work foreseen at this time.

Action Item: David Horner/Toby Wilson – Symposium

Action Item: Toby Wilson/Dr. Bennett – Symposium. Add update on objects exchange among vendor applications. What are the vendors doing to accomplish this requirement? Will the vendors provide XML export capabilities for the SDSFIE? Need CADD and GIS

integration initiative that addresses data – not just drawings. BOD chair wants a forum to tell the vendors what we want and where they see us going. Need to pus ESRI to address this. There is no connection between IAI and OGC in developing objects. Why aren't you guys talking?

Action Item: Bobby Carpenter – ADD FY03 component for SDSFIE project to investigate the need/requirement for an XML converter for the SDSFIE.

Action Item: Toby Wilson - Get the Tri-Service Color Table out of National Standard. Steve Spangler to address at March meeting of the NIBS. Prepare action item for CS that expresses our concerns about the Standard becoming a guideline.

Action Item: Laurel Gorman/Bobby Carpenter - Correct scope for Natural Historical Buildings FY02 project to identify a final product. No more data model development needed. Recommend filters instead of building a data model. How do we educate the project participants on what the Center needs from this project. Most likely best approach is to brainstorm what the users need and have the expert (Center) build the data structure. Possibly add a workshop. Dredging Project Laurel Gorman: - We want the results and not the process for now. Need to build a dredging filter. We have to put the information into the SDS format. Chip and Rita can put it into the SDS. The Center will say where it goes (SDS or FM). Focus on SDS items.

Action Item: Nancy Blyler and Standards Working Group – Develop a set of bullets explaining how to add data to the standards. (SPECIFFICALLY ADDING AN ENTIRE FUNCTION AREA). Identify the steps required, the approach, and the requirement for an educational process. The final intent is to formalize the process and provide it electronically. Nancy to distribute.

Action Items: Center - Review of user comments on SDSFIE, FMSFIS, and AEC standards and proposed changes prior to a release at every meeting of the Standards Working Group.

Action Item: Center - Every meeting review long-term goals and any necessary updates/changes in direction. (Examples: IAI participation and OGC participation.)

Action Items: Steve Spangler – Publish a release schedule for A/E/C Standards (The Workspace and Version 2.x).

Action Item: Bobby Carpenter – For the first time, present proposed SDSFIE 2.2 and AEC 2.2 changes at May meeting.

Action Item: Toby Wilson – Add Workshop/Forum on Geodatabase technology.

Action Item: Nancy Blyler - What should we call the existing Canadian Filter name in the current SDSFIE. Nancy to ask Milo. (Remember that the Canadian's paid for filter.)

Action Item: Group - In FY03, determine how many operating systems we should support in SDSFIE and when we should drop older systems. We should publish a schedule.

Action Item: Center – When tracking data for presentation to the CS and BOD – information concerning comments on the SDSFIE, FMSFIE, AEC should be tracked and presented by FY and release version.

Action Item: Nancy Towne – Talk to ESRI to determine if we need to tone down our Web site Geodatabase discussion.

Action Item on Symbology: Toby Wilson - Route Bobby's e-mail. Comments to be sent to Nancy Blyler. Reviewers should include a discussion on what our options are and what possible sources are available. Should we have symbology in the SDSFIS al all? What are the issues? Comments are due 18 March to Nancy Blyler.

Action Item: Bobby Carpenter - Work Execution Framework – For FY02, build the physical data model (together with Assets Management).

Action Item: Bobby Carpenter - Naming Conventions submitted by FM focus group were approved as presented by Bobby Bean and the FM Focus Group.

Action Item: John Kincaid – Obtain Mary Strassburg, Rock Island, or Steve Russell, Rock Island, or Tom Verden for possible civil works input for the FM Focus Group (content standards).

Action Item: Bobby Carpenter - Incorporate Assessment of DoD Real Property Report Information System this FY. (36 Elements) No funding changes were identified.

Action Item: Milton Richardson/Group – Need an exit strategy for GeoRender within three years (?) This is an interim product. Eliminate the oracle spatial portion to accommodate current funding levels.

Action Item: Nancy/Kevin - Formalize maintenance agreement (MOU?) with ANSI.

Action Item: Group - Bring in some new members to SWG. Chip Newman/Byran Hanney

Action Item: Nancy Blyler - Obtain OGC participation at April 30 – March 1 meeting at TEC.

Action Item: Dave Johnson and Dr. Bennett - Attend if OGC is at the April meeting.

Action Item: Nancy Blyler – Arrange for Dave Johnson participate on Transportation Domain Modeling with the OGC.